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IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

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IEEE STD IEEE Standard

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 Pyndiah, R.M.;  
[Communications, IEEE Transactions on](#)  
 Volume 46, Issue 8, Aug. 1998 Page(s):1003 - 1010  
 Digital Object Identifier 10.1109/26.705396  
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(292 KB) IEEE JNL  
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 Adde, P.; Pyndiah, R.; Berrou, C.;  
[Electronics Letters](#)  
 Volume 32, Issue 24, 21 Nov. 1996 Page(s):2209 - 2210  
[AbstractPlus](#) | Full Text: [PDF](#)(212 KB) IEE JNL
- ☐ 3. **Noise parameters for design of MMIC HEMT LNA**  
 Pyndiah, R.; Deswarte, A.; Wolny, M.; Meunier, J.C.; Chambey, P.;  
[Electronics Letters](#)  
 Volume 25, Issue 7, 30 March 1989 Page(s):442 - 443  
[AbstractPlus](#) | Full Text: [PDF](#)(240 KB) IEE JNL
- ☐ 4. **New multiple access frame differential DS-UWB system**  
 Salem, F.; Pyndiah, R.; Bouallegue, A.;  
[Broadband Networks, 2005 2nd International Conference on](#)  
 3-7 Oct. 2005 Page(s):240 - 244  
 Digital Object Identifier 10.1109/ICBN.2005.1589739  
[AbstractPlus](#) | Full Text: [PDF](#)(305 KB) IEEE CNF  
[Rights and Permissions](#)
- ☐ 5. **ECWT: An Overview of Turbo Codes and Their Applications**  
 Berrou, C.; Pyndiah, R.; Adde, P.; Douillard, C.; Le Bidan, R.;  
[Wireless Technology, 2005. The European Conference on](#)  
 Oct. 3-4, 2005 Page(s):1 - 10  
[AbstractPlus](#) | Full Text: [PDF](#)(359 KB) IEEE CNF  
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- ☐ 6. **Synchronization Using an Adaptive Early-Late Algorithm for IR-TH-UWB Transmission in Multipath Scenarios**  
 Salem, F.; Pyndiah, R.; Bouallegue, A.;  
[Wireless Communication Systems, 2005. 2nd International Symposium on](#)  
 5-7 Sept. 2005 Page(s):268 - 271  
 Digital Object Identifier 10.1109/ISWCS.2005.1547701

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7. **Impact of the MC-CDMA physical layer algorithms on the downlink capacity in a multi-cellular environment**  
Mourad, A.-M.; Gueguen, A.; Pyndiah, R.;  
[Vehicular Technology Conference, 2005. VTC-2005-Fall. 2005 IEEE 62nd](#)  
Volume 2, 25-28 Sept., 2005 Page(s):752 - 756  
Digital Object Identifier 10.1109/VETECF.2005.1558024  
[AbstractPlus](#) | Full Text: [PDF\(236 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
8. **Small block Reed-Solomon BTC for reliable transmission**  
Zhou, R.; Picart, A.; Pyndiah, R.; Goalic, A.;  
[Information and Communication Technologies: From Theory to Applications, 2004. Proceedings. 2004 International Conference on](#)  
19-23 April 2004 Page(s):281 - 282  
Digital Object Identifier 10.1109/ICTTA.2004.1307736  
[AbstractPlus](#) | Full Text: [PDF\(304 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
9. **Potential applications of low complexity non-binary high code rate block turbo codes**  
Zhou, R.; Picart, A.; Pyndiah, R.; Goalic, A.;  
[Military Communications Conference, 2004. MILCOM 2004. IEEE](#)  
Volume 3, 31 Oct.-3 Nov. 2004 Page(s):1694 - 1699 Vol. 3  
Digital Object Identifier 10.1109/MILCOM.2004.1495192  
[AbstractPlus](#) | Full Text: [PDF\(314 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
10. **Adapted iterative decoding of product codes**  
Picart, A.; Pyndiah, R.;  
[Global Telecommunications Conference, 1999. GLOBECOM '99](#)  
Volume 5, 1999 Page(s):2357 - 2362 vol.5  
Digital Object Identifier 10.1109/GLOCOM.1999.831724  
[AbstractPlus](#) | Full Text: [PDF\(392 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
11. **Reliable transmission with low complexity Reed-Solomon block turbo codes**  
Rong Zhou; Picart, A.; Pyndiah, R.; Goalie, A.;  
[Wireless Communication Systems, 2004. 1st International Symposium on](#)  
20-22 Sept. 2004 Page(s):193 - 197  
Digital Object Identifier 10.1109/ISWCS.2004.1407236  
[AbstractPlus](#) | Full Text: [PDF\(486 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
12. **MAI analysis for forward link mono-dimensionally spread OFDM systems**  
Mourad, A.-M.; Gueguen, A.; Pyndiah, R.;  
[Vehicular Technology Conference, 2004. VTC 2004-Spring. 2004 IEEE 59th](#)  
Volume 3, 17-19 May 2004 Page(s):1528 - 1533 Vol.3  
Digital Object Identifier 10.1109/VETECS.2004.1390509  
[AbstractPlus](#) | Full Text: [PDF\(749 KB\)](#) IEEE CNF  
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13. **Impact of the spreading sequences on the performance of forward link MC-CDMA systems**  
Mourad, A.-M.; Gueguen, A.; Pyndiah, R.;  
[Spread Spectrum Techniques and Applications, 2004 IEEE Eighth International Symposium on](#)  
30 Aug.-2 Sept. 2004 Page(s):683 - 687  
[AbstractPlus](#) | Full Text: [PDF\(852 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
14. **New architecture for high data rate turbo decoding of product codes**

Cuevas, J.; Adde, P.; Kerouedan, S.; Pyndiah, R.;  
[Global Telecommunications Conference, 2002. GLOBECOM '02. IEEE](#)  
Volume 2, 17-21 Nov. 2002 Page(s):1363 - 1367 vol.2  
Digital Object Identifier 10.1109/GLOCOM.2002.1188421  
[AbstractPlus](#) | Full Text: [PDF\(350 KB\)](#) IEEE CNF  
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15. **Block turbo codes for space-time systems**  
Cavalec-Amis, K.; Pyndiah, R.;  
[Global Telecommunications Conference, 2000. GLOBECOM '00. IEEE](#)  
Volume 2, 27 Nov.-1 Dec. 2000 Page(s):1021 - 1025 vol.2  
Digital Object Identifier 10.1109/GLOCOM.2000.891292  
[AbstractPlus](#) | Full Text: [PDF\(312 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
16. **Channel decoding of block codes with a priori information**  
El Baz, A.; Aitsab, O.; Pyndiah, R.; Solaiman, B.;  
[Global Telecommunications Conference, 1998. GLOBECOM 98. The Bridge to Global Integration. IEEE](#)  
Volume 6, 8-12 Nov. 1998 Page(s):3536 - 3541 vol.6  
Digital Object Identifier 10.1109/GLOCOM.1998.775864  
[AbstractPlus](#) | Full Text: [PDF\(480 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
17. **Optimized source coding and coded modulation for digital transmission of still images on a noisy channel**  
Pyndiah, R.; Solaiman, B.; Aitsab, O.;  
[Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference on](#)  
Volume 2, 4-7 Oct. 1998 Page(s):142 - 146 vol.2  
Digital Object Identifier 10.1109/ICIP.1998.723334  
[AbstractPlus](#) | Full Text: [PDF\(596 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
18. **Still medical image coding in noisy communication environments**  
Cziho, A.; Aitsab, O.; Solaiman, B.; Pyndiah, R.; Lovanyi, I.; Cazuguel, G.; Roux, C.;  
[Engineering in Medicine and Biology society, 1997. Proceedings of the 19th Annual International Conference of the IEEE](#)  
Volume 2, 30 Oct.-2 Nov. 1997 Page(s):898 - 901 vol.2  
Digital Object Identifier 10.1109/IEMBS.1997.757812  
[AbstractPlus](#) | Full Text: [PDF\(344 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
19. **Transmission errors recovery using fuzzy block similarity measures**  
Solaiman, B.; Pyndiah, R.; Aitsab, O.; Roux, Ch.;  
[Image Processing, 1997. Proceedings. International Conference on](#)  
Volume 2, 26-29 Oct. 1997 Page(s):330 - 333 vol.2  
Digital Object Identifier 10.1109/ICIP.1997.638761  
[AbstractPlus](#) | Full Text: [PDF\(772 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
20. **Performance of concatenated Reed-Solomon/convolutional codes with iterative decoding**  
Aitsab, O.; Pyndiah, R.;  
[Global Telecommunications Conference, 1997. GLOBECOM '97. IEEE](#)  
Volume 2, 3-8 Nov. 1997 Page(s):934 - 938 vol.2  
Digital Object Identifier 10.1109/GLOCOM.1997.638463  
[AbstractPlus](#) | Full Text: [PDF\(504 KB\)](#) IEEE CNF  
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21. **Real-time turbo-decoding of product codes on a digital signal processor**  
Goalic, A.; Pyndiah, R.;  
[Global Telecommunications Conference, 1997. GLOBECOM '97. IEEE](#)  
Volume 2, 3-8 Nov. 1997 Page(s):624 - 628 vol.2  
Digital Object Identifier 10.1109/GLOCOM.1997.638405

[AbstractPlus](#) | Full Text: [PDF\(360 KB\)](#) IEEE CNF  
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- └ 22. **Performance of Reed-Solomon block turbo code**  
Aitsab, O.; Pyndiah, R.;  
[Global Telecommunications Conference, 1996. GLOBECOM '96. 'Communications: The Key to Global Prosperity](#)  
Volume 1, 18-22 Nov. 1996 Page(s):121 - 125 vol.1  
Digital Object Identifier 10.1109/GLOCOM.1996.594345  
[AbstractPlus](#) | Full Text: [PDF\(476 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- └ 23. **A very low complexity block turbo decoder for product codes**  
Pyndiah, R.; Combelles, P.; Adde, P.;  
[Global Telecommunications Conference, 1996. GLOBECOM '96. 'Communications: The Key to Global Prosperity](#)  
Volume 1, 18-22 Nov. 1996 Page(s):101 - 105 vol.1  
Digital Object Identifier 10.1109/GLOCOM.1996.594341  
[AbstractPlus](#) | Full Text: [PDF\(560 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- └ 24. **Performance and complexity of block turbo decoder circuits**  
Adde, P.; Pyndiah, R.; Raoul, O.;  
[Electronics, Circuits, and Systems, 1996. ICECS '96., Proceedings of the Third IEEE International Conference on](#)  
Volume 1, 13-16 Oct. 1996 Page(s):172 - 175 vol.1  
Digital Object Identifier 10.1109/ICECS.1996.582746  
[AbstractPlus](#) | Full Text: [PDF\(388 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- └ 25. **Performance of turbo-decoded product codes used in multilevel coding**  
Picart, A.; Pyndiah, R.;  
[Communications, 1996. ICC 96, Conference Record, Converging Technologies for Tomorrow's Applications, 1996 IEEE International Conference on](#)  
Volume 1, 23-27 June 1996 Page(s):107 - 111 vol.1  
Digital Object Identifier 10.1109/ICC.1996.540254  
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Pyndiah, R.; Picart, A.; Glavieux, A.;  
[Global Telecommunications Conference, 1995. GLOBECOM '95., IEEE](#)  
Volume 2, 13-17 Nov. 1995 Page(s):1039 - 1043 vol.2  
Digital Object Identifier 10.1109/GLOCOM.1995.502563  
[AbstractPlus](#) | Full Text: [PDF\(484 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ **27. A 10-14 GHz linear MMIC vector modulator with less than 0.1 dB and 0.8° amplitude and phase error**  
van den Bogaart, F.L.M.; Pyndiah, R.;  
[Microwave Symposium Digest, 1990., IEEE MTT-S International](#)  
8-10 May 1990 Page(s):465 - 468 vol.1  
Digital Object Identifier 10.1109/MWSYM.1990.99620  
[AbstractPlus](#) | Full Text: [PDF\(228 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ **28. A 10-14 GHz linear MMIC vector modulator with less than 0.1 dB and 0.8° amplitude and phase error**  
van den Bogaart, F.L.M.; Pyndiah, R.;  
[Microwave and Millimeter-Wave Monolithic Circuits Symposium, 1990. Digest of Papers., IEEE](#)  
1990  
7-8 May 1990 Page(s):131 - 134  
Digital Object Identifier 10.1109/MCS.1990.110956  
[AbstractPlus](#) | Full Text: [PDF\(276 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ **29. Near optimum decoding of product codes**  
Pyndiah, R.; Glavieux, A.; Picart, A.; Jacq, S.;  
[Global Telecommunications Conference, 1994. GLOBECOM '94. 'Communications: The Global Bridge', IEEE](#)  
28 Nov.-2 Dec. 1994 Page(s):339 - 343 vol.1  
Digital Object Identifier 10.1109/GLOCOM.1994.513494  
[AbstractPlus](#) | Full Text: [PDF\(388 KB\)](#) IEEE CNF  
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- ☐ **30. Robust source coding scheme for image transmission over noisy-channels**  
Solaiman, B.; Pyndiah, R.; Aitsab, O.; Roux, C.;  
[Mobile Multimedia Communications \(Digest No. 1996/248\), IEE Colloquium on the Future of](#)  
6 Dec. 1996 Page(s):8/1 - 8/6  
[AbstractPlus](#) | Full Text: [PDF\(588 KB\)](#) IEE CNF